

(c) said ceramic element satisfying the requirements:

(1) the thickness of each said internal ceramic layer is 10 μm or less;

(2) the number of said internal electrodes is 200 or more;

(3) the ratio of the thickness of each said internal electrode to the thickness of each said internal ceramic layer is 0.10 to 0.40; and

(4) the ratio of the combined volume of said internal electrodes to the combined volume of said ceramic element is 0.10 to 0.30.

3. A laminated ceramic electronic part, comprising:

(a) a ceramic element including:

(1) a plurality of overlapping internal electrodes;

(2) a plurality of internal ceramic layers located between respective pairs of said overlapping internal electrodes;

(3) upper and lower ceramic layers located above and below the uppermost and lowermost ones of said overlapping internal electrodes, respectively;

(b) a pair of external electrodes formed on at least one outer surface of said ceramic element, each of said overlapping internal electrodes being electrically coupled to a respective external electrode;

(c) said ceramic element satisfying the requirements:

(1) the thickness of each said internal ceramic layer is 10 μm or less;

(2) the number of said internal electrodes is 200 or more;

(3) the ratio of the average thickness of each said internal electrode to the average